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FORM PTC-1390 (REV, 01-2003)

US DEPARTMENT OF SOMMERCE PATENT & TRADEMARK OFFICE

## TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371

ATTORNEY'S DOCKET NUMBER 121381

U.S. APPLICATION NO. (If known, see 37 CFR 1.5) 10/510,646

|   |             | SHOERING AT IEMO ON   | DEIX 00 0.0.0. 01 1                        |  |  |  |  |  |  |  |
|---|-------------|---|--|--|--|--|--|--|--|--|
| INTERNATIONAL APPLICATION NO. PCT/JP03/009711   |             |   | INTERNATIONAL FILING DATE<br>July 31, 2003 | PRIORITY DATE CLAIMED July 31, 2002              |  |  |  |  |  |  |
| TITLE OF INVENTION LAMINATED TUBE AND MOLDED TUBE PRODUCTS COMPRISING THE LAMINATED TUBE  |             |   |  |  |  |  |  |  |  |  |
| APPLICANT FOR DO/EO/US Yasuyuki IMAIZUMI  |             |   |  |  |  |  |  |  |  |  |
| Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: |             |   |  |  |  |  |  |  |  |  |
| 1.  |             | This is a FIRST submission of items concerning a filing under 35 U.S.C. 371.  |  |  |  |  |  |  |  |  |
| 2.  | $\boxtimes$ | This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371.   |  |  |  |  |  |  |  |  |
| 3.  | ☒           | This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below. |  |  |  |  |  |  |  |  |
| 4.  |             | The US has been elected (Article 31).   |  |  |  |  |  |  |  |  |
| 5.  |             | A copy of the International Application as filed (35 U.S.C. 371(c)(2))  |  |  |  |  |  |  |  |  |
|   |             | a.  is attached hereto (required only if not communicated by the International Bureau).   |  |  |  |  |  |  |  |  |
|   |             | b.  has been communicated by the International Bureau.  |  |  |  |  |  |  |  |  |
|   |             | c.  is not required, as the application was filed in the United States Receiving Office (RO/US).  |  |  |  |  |  |  |  |  |
| 6.  |             | An English language translation of the International Application as filed (35 U.S.C. 371(c)(2))   |  |  |  |  |  |  |  |  |
|   |             | a. is attached hereto.  |  |  |  |  |  |  |  |  |
|   |             | b.  has been previously submitted under 35 U.S.C. 154(d)(4).  |  |  |  |  |  |  |  |  |
|   |             | c.  The International Application was filed in English.   |  |  |  |  |  |  |  |  |
| 7.  |             | Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))  |  |  |  |  |  |  |  |  |
|   |             | a.  |  |  |  |  |  |  |  |  |
|   |             | b.  have been communicated by the International Bureau.   |  |  |  |  |  |  |  |  |
|   |             | c.  have not been made; however, the time limit for making such amendments has NOT expired.   |  |  |  |  |  |  |  |  |
|   |             | d.  have not been made and w  | ill not be made.                           |  |  |  |  |  |  |  |
| 8.  |             | An English language translation of  | the amendments to the claims und           | der PCT Article 19 (35 U.S.C. 371(c)(3)).        |  |  |  |  |  |  |
| 9.  | $\boxtimes$ | An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).  |  |  |  |  |  |  |  |  |
| 10.   |             | An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).                    |  |  |  |  |  |  |  |  |
| Item  | s 11 t      | to 20 below concern document(s)   | or information included:                   |  |  |  |  |  |  |  |
| 11.   |             | An Information Disclosure Statement   | ent under 37 CFR 1.97 and 1.98.            |  |  |  |  |  |  |  |
| 12.   |             | An assignment document for reco   | rding. A separate cover sheet in co        | ompliance with 37 CFR 3.28 and 3.31 is included. |  |  |  |  |  |  |
| 13.   |             | A preliminary amendment.  |  |  |  |  |  |  |  |  |
| 14.   |             | An Application Data Sheet under 37 CFR 1.76.  |  |  |  |  |  |  |  |  |
| 15.   |             | A substitute specification.   |  |  |  |  |  |  |  |  |
| 16.   |             | A power of attorney and/or change of address letter.  |  |  |  |  |  |  |  |  |
| 17.   |             | A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 - 1.825.  |  |  |  |  |  |  |  |  |
| 18.   |             | A second copy of the published international application under 35 U.S.C. 154(d)(4).   |  |  |  |  |  |  |  |  |
| 19.   |             | A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).   |  |  |  |  |  |  |  |  |
| 20.   |             | Other items or information:   |  |  |  |  |  |  |  |  |
| 1   |             |   |  |  |  |  |  |  |  |  |

| , u.s. application no. (if kn<br>10/510,646   | own, see 37 C.F.R. 1.5)   | INTERNATIONAL APPLICATION NO. PCT/JP03/009711 |                           | ATTORNEY'S DOCKET NUMBER 121381 |    |  |  |  |
|---|---|---|---------------------------|---------------------------------|----|--|--|--|
| 21. The following   | fees are submitted:   | CALCULATIONS                                  | PTO USE ONLY              |                                 |    |  |  |  |
| BASIC NATIONAL FEE  | (37 CFR 1.492(a)(1)-  |   |                           |                                 |    |  |  |  |
| Neither international pre<br>international search fee<br>International Search Re  | (37 CFR 1.445(a)(2))  |   |                           |                                 |    |  |  |  |
| International preliminary but International Search  | y examination fee (37 C<br>n Report prepared by the                         |   |                           |                                 |    |  |  |  |
| International preliminary but international search  | y examination fee (37 0<br>fee (37 CFR 1.445(a)(                            |   |                           |                                 |    |  |  |  |
| International preliminary<br>all claims did not satisfy   | y examination fee (37 0<br>y provisions of PCT Art                          |   | 3                         |                                 |    |  |  |  |
| International preliminary all claims satisfied prov   | isions of PCT Article 3   |   |                           |                                 |    |  |  |  |
|   |   | BASIC FEE AMOUNT                              |                           | \$                              |    |  |  |  |
| Surcharge of \$130.00 for earliest claimed priority   | or furnishing the oath o<br>date (37 CFR 1.492(e                            | r declaration later than 3<br>).              | o months from the         | \$                              |    |  |  |  |
| CLAIMS  | NUMBER FILED  | NUMBER EXTRA                                  | RATE                      | \$                              |    |  |  |  |
| Total Claims  | - 20 :  |   | X \$ 18.00                | \$                              |    |  |  |  |
| Independent Claims  | - 3 :   |   | × \$ 88.00                | \$                              |    |  |  |  |
| MULTIPLE DEPENDE  | NT CLAIM(S)(if applica  | ble)  | + \$300.00                | \$                              |    |  |  |  |
|   |   | TOTAL OF ABOVE                                | CALCULATIONS =            | \$                              |    |  |  |  |
| Applicant claims so reduced by ½.   | mall entity status. See   | \$  |                           |                                 |    |  |  |  |
|   |   | \$  |                           |                                 |    |  |  |  |
| Processing fee of \$130 the earliest claimed pri  | 0.00 for furnishing the E<br>ority date (37 CFR 1.49                        | \$  |                           |                                 |    |  |  |  |
|   |   | \$  |                           |                                 |    |  |  |  |
| Fee for recording the e accompanied by an ap  | nclosed assignment (3<br>propriate cover sheet (                            | \$  |                           |                                 |    |  |  |  |
|   |   | \$  |                           |                                 |    |  |  |  |
|   |   |   | Amount to be<br>refunded: | \$                              |    |  |  |  |
|   |   |   |                           | charged:                        | \$ |  |  |  |
| <ul> <li>a.  A check in the amount of \$ to cover the above fees is enclosed.</li> <li>b.  Please charge my Deposit Account No in the amount of \$ to cover the above fees. A duplicate copy of this sheet is enclosed.</li> <li>c.  The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 15-0461. A duplicate copy of this sheet is enclosed.</li> <li>d.  Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.</li> </ul> |   |   |                           |                                 |    |  |  |  |
| NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.  |   |   |                           |                                 |    |  |  |  |
| SEND ALL CORRES   | PONDENCE TO:  |   |                           |                                 |    |  |  |  |
| OLIFF & BERF<br>Customer Nu   |   | les A. Oliff<br>ION NUMBER: 27,075            |                           |                                 |    |  |  |  |
| Date <u>November 2</u>  | Date November 24, 2004  NAME: Eric D. Morehouse REGISTRATION NUMBER: 38,565 |   |                           |                                 |    |  |  |  |